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Total Cases, Total Hospitalized, and Total Deaths

Onset_Date	tcases	thospitalized	tdeaths
05/19/2020	28952	5117	1720
05/18/2020	28951	5117	1720
05/17/2020	28813	5108	1719

One day changes in Total Cases, Total Hospitalized, and Total Deaths

Onset_Date	c_tcases	c_thospitalized	c_tdeaths
05/19/2020	1	0	0
05/18/2020	138	9	1
05/17/2020	142	16	0

Hospitalized Rates (% of cases), Death Rates (as a % of Cases and of Hospitalized)

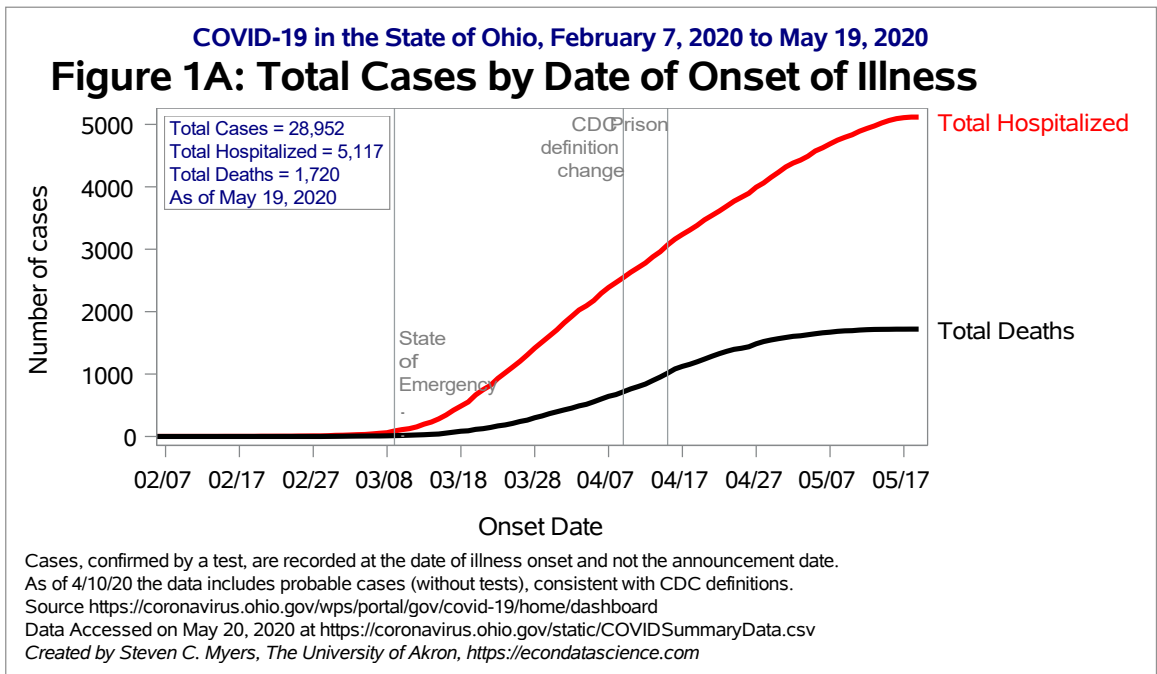
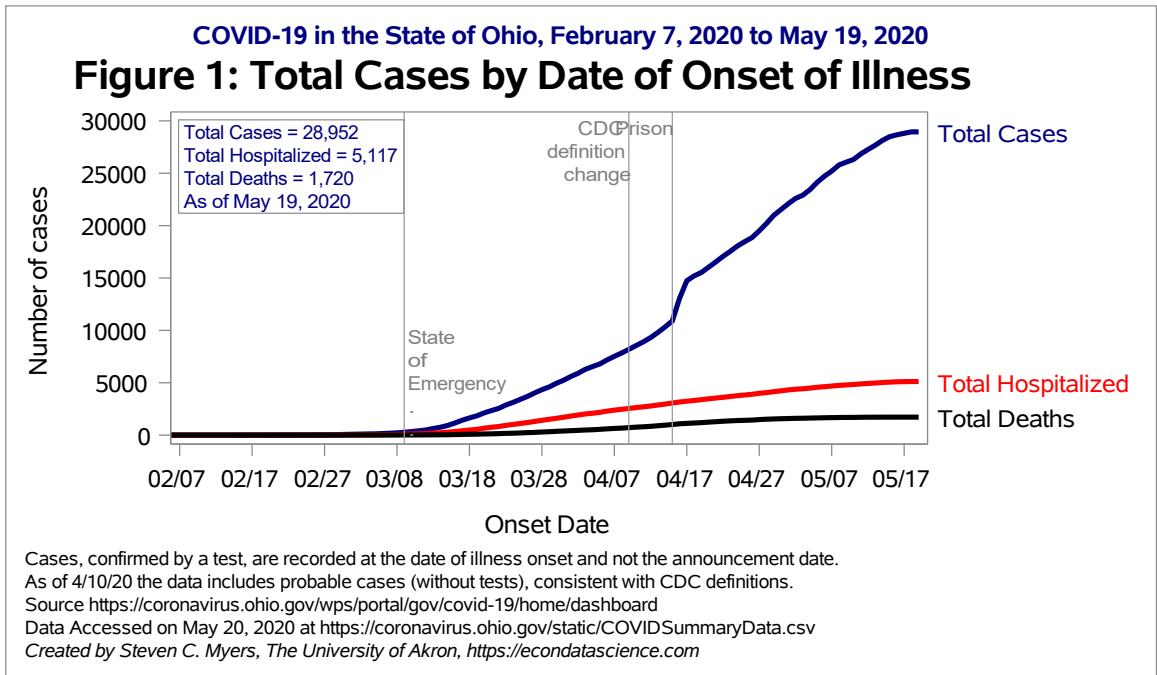
Onset_Date	hosprate	deathrate_hosp	deathrate_cases
05/19/2020	17.7%	33.6%	5.9%
05/18/2020	17.7%	33.6%	5.9%
05/17/2020	17.7%	33.7%	6.0%

Seven-day Changes: today's level - last week's level.

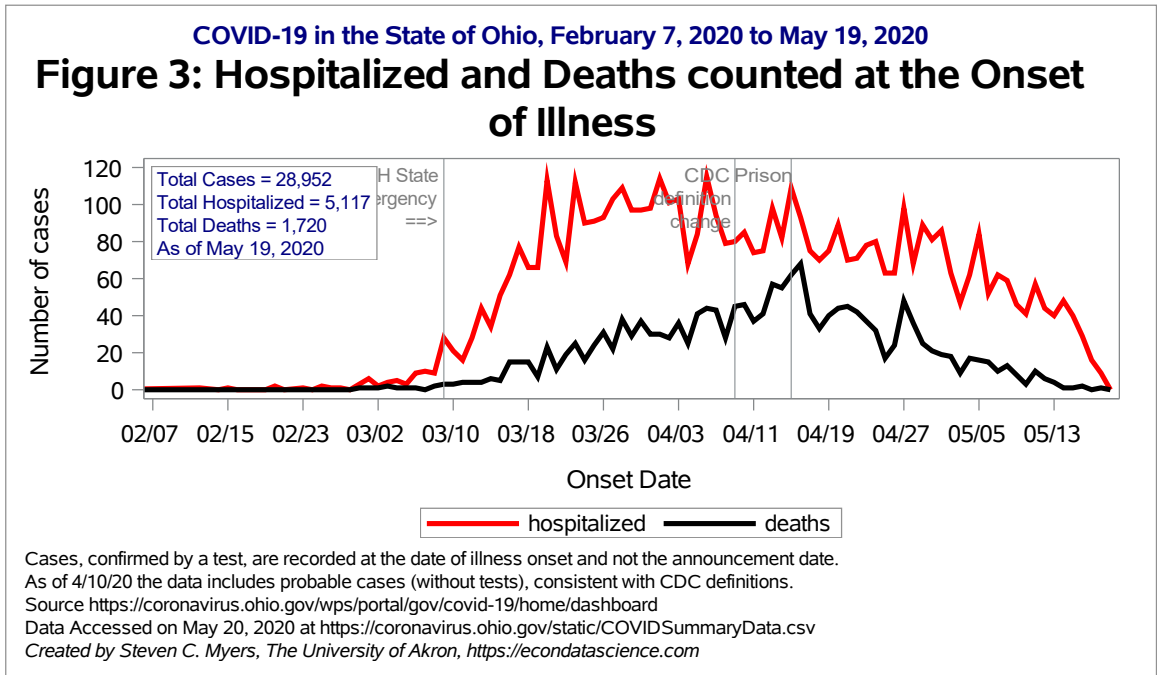
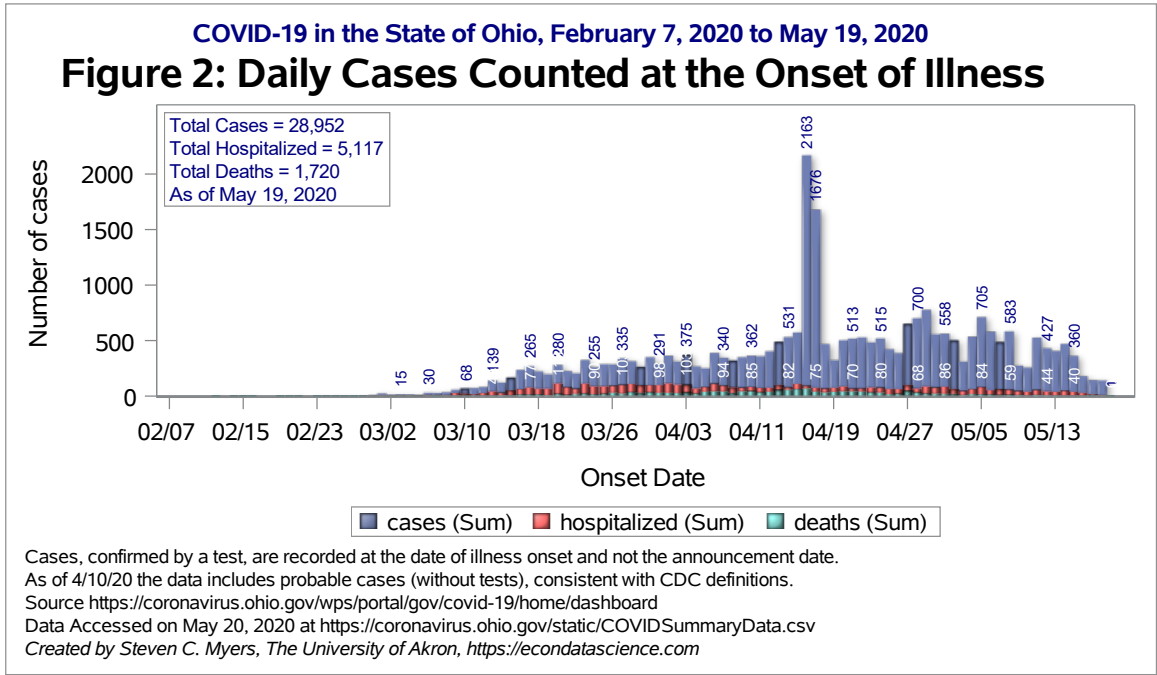
Onset_Date	Change_Tcases	Change_Thospitalized	Change_Tdeaths
05/19/2020	1686	182	9
05/18/2020	2112	226	15
05/17/2020	2498	274	24

Percentage Changes are based on 7-day changes, today's level - last week's level.

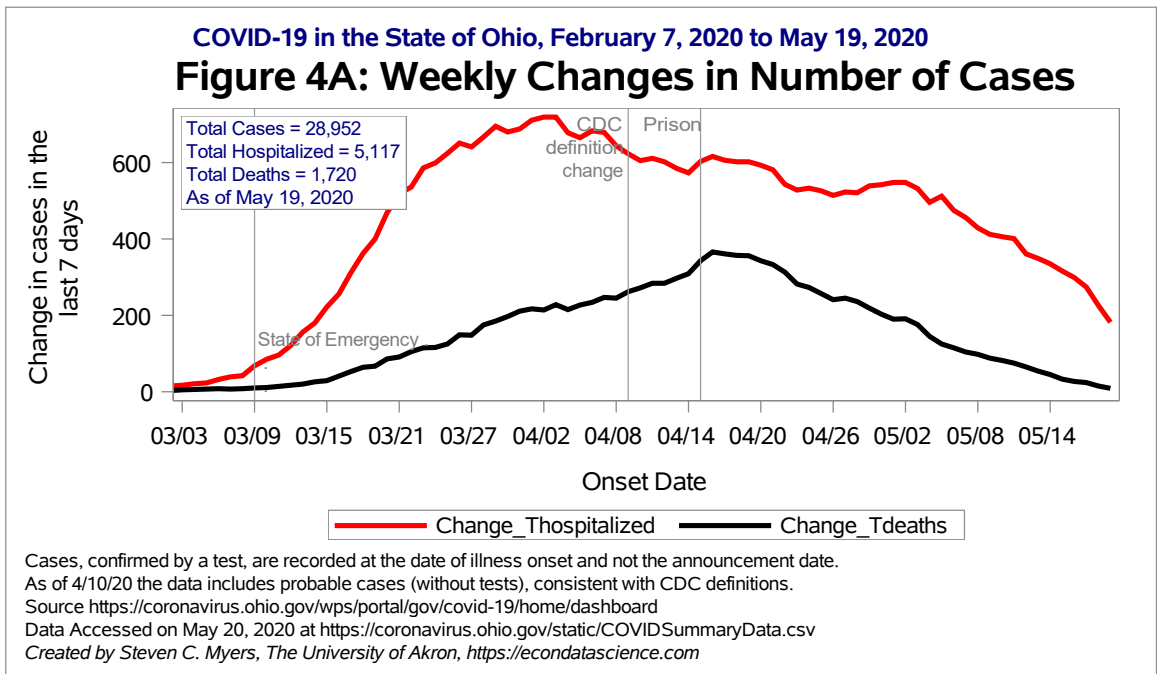
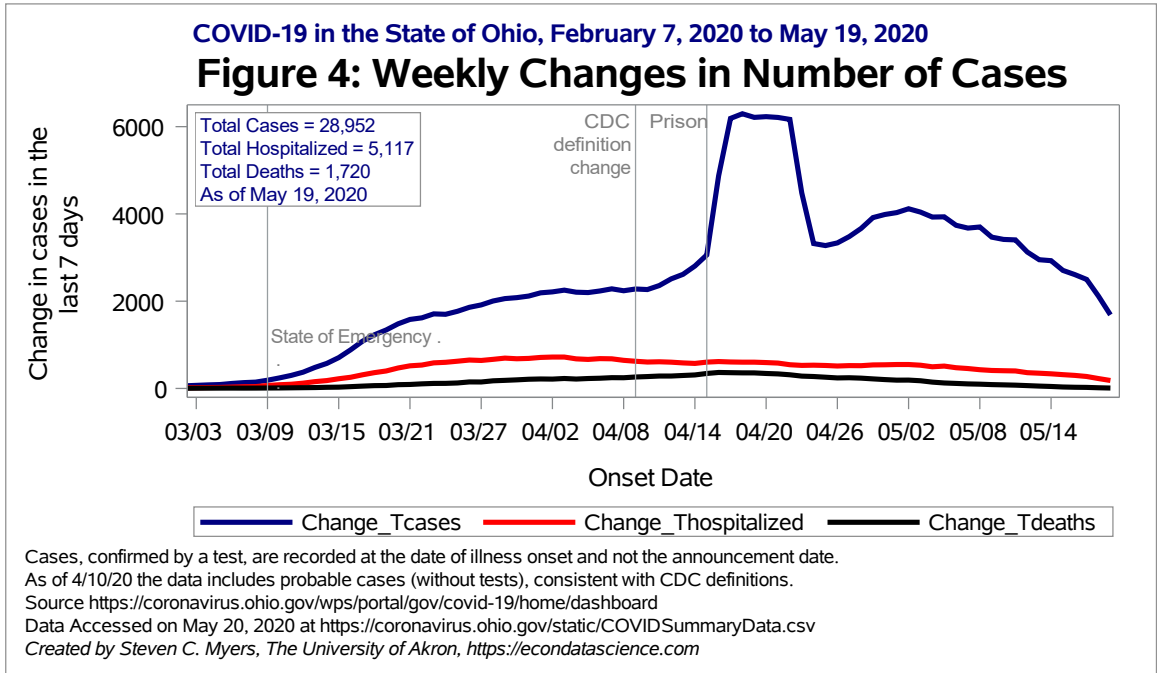
Onset_Date	pctch_Tcases	pctch_Thospitalized	pctch_Tdeaths
05/19/2020	5.8%	3.6%	0.5%
05/18/2020	7.3%	4.4%	0.9%
05/17/2020	8.7%	5.4%	1.4%



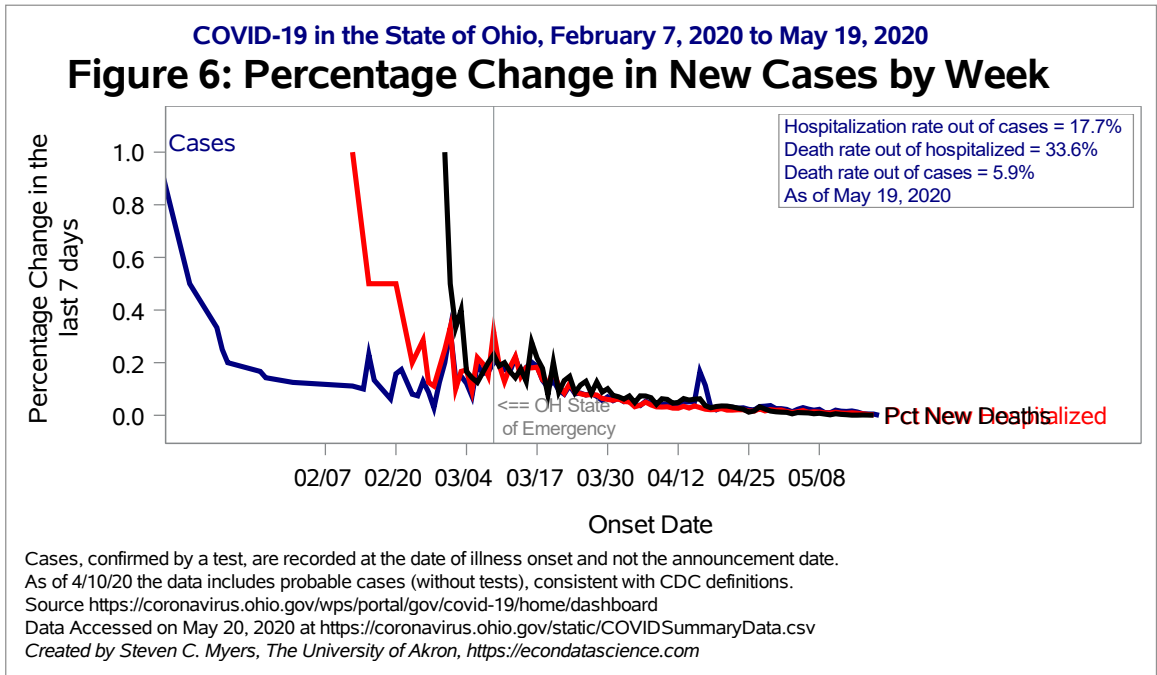
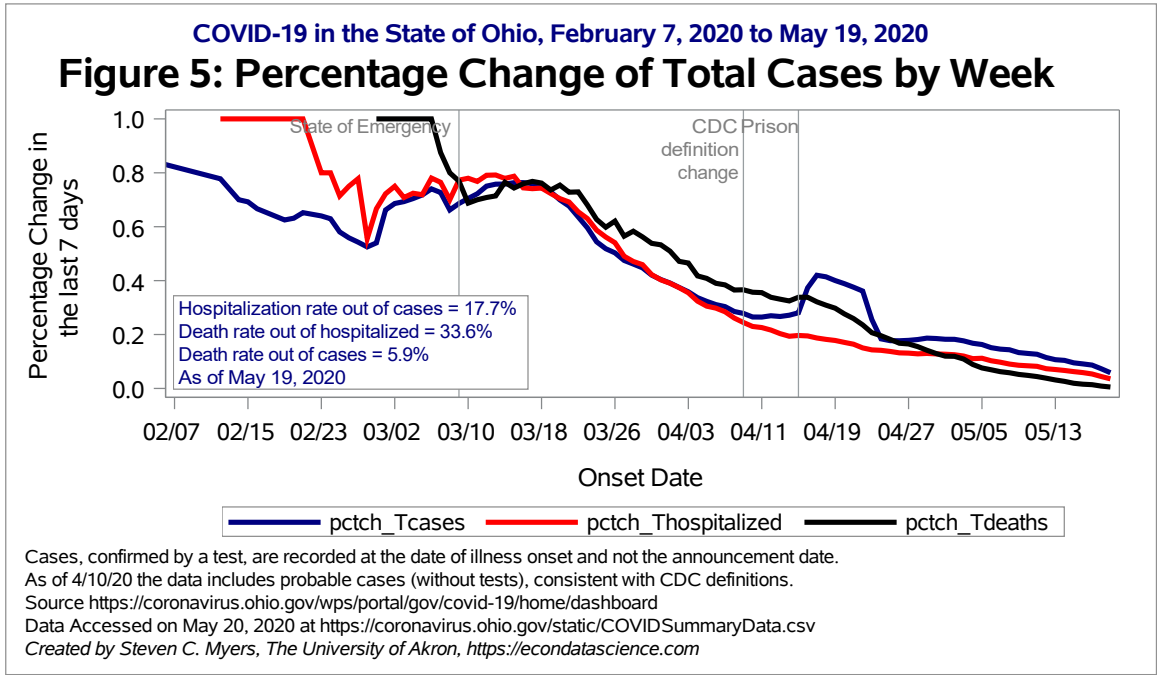
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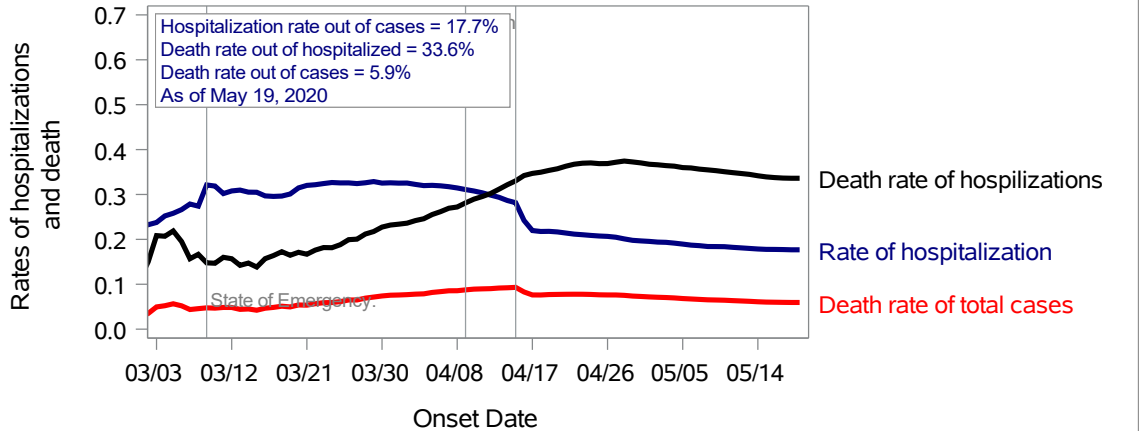


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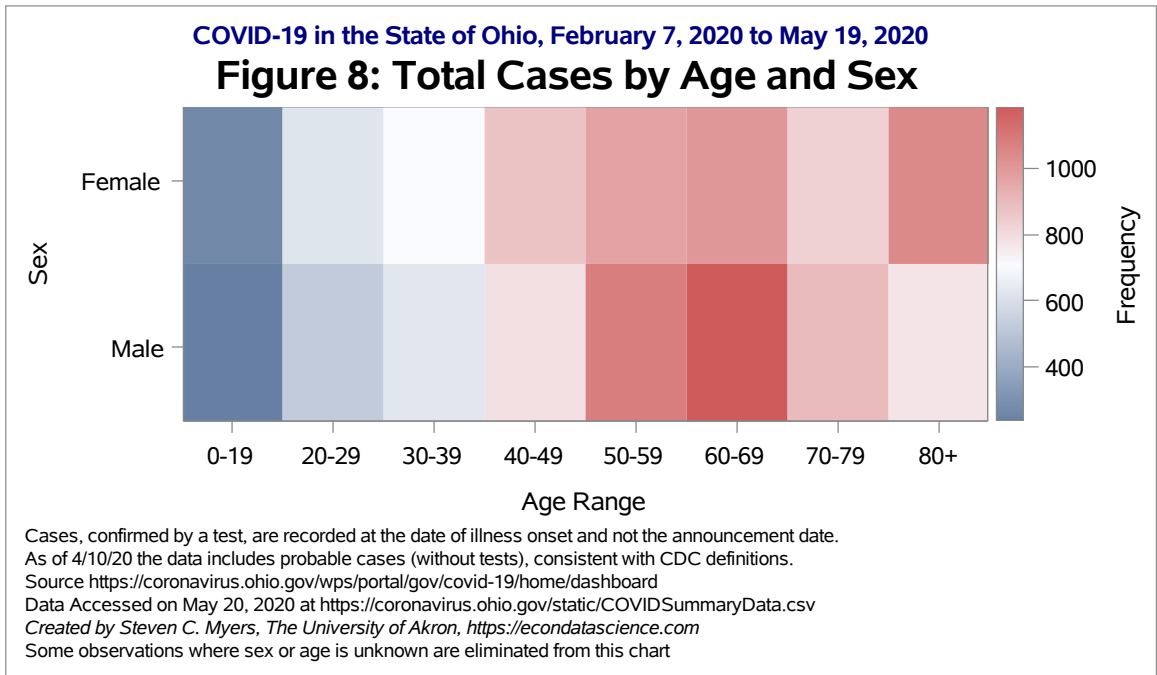
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COVID-19 in the State of Ohio, February 7, 2020 to May 19, 2020
Figure 7: Hospitalization and death rates



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Total Cases by Age and Sex

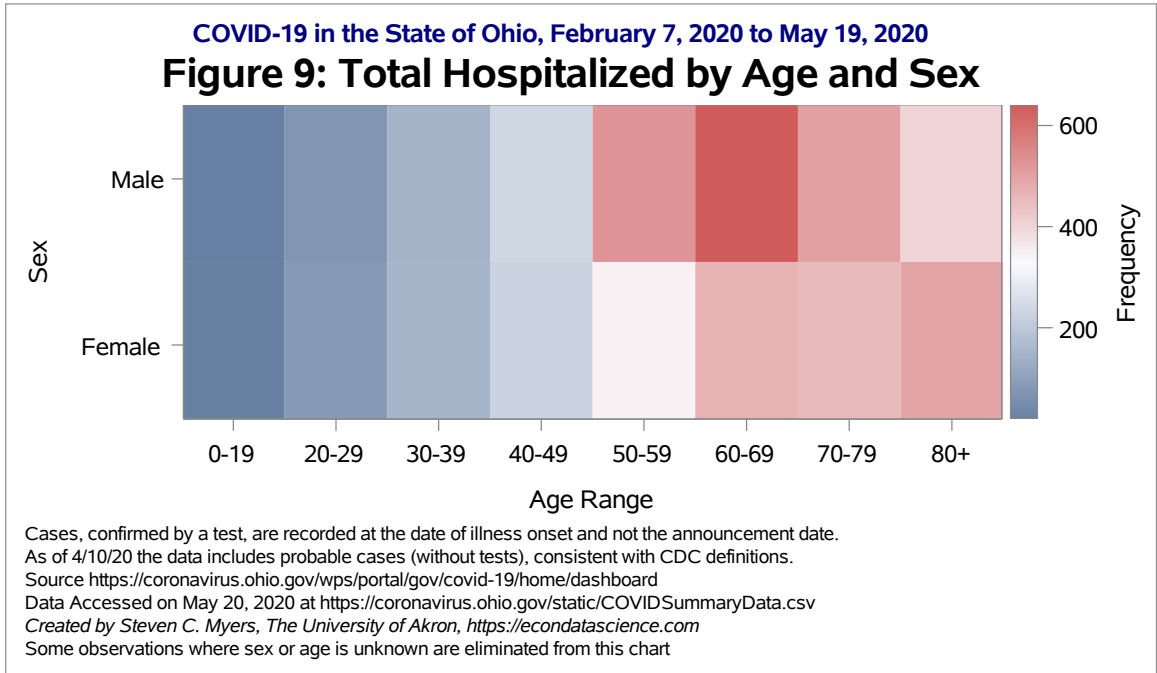
The FREQ Procedure

Frequency Row Pct Col Pct	Table of Sex by Age_Range								
	Sex(Sex)	Age_Range(Age Range)							Total
		0-19	20-29	30-39	40-49	50-59	60-69	70-79	
Female	276 4.34 53.91	625 9.84 54.16	710 11.18 52.83	878 13.82 52.57	971 15.28 47.30	1009 15.88 45.97	836 13.16 48.16	1048 16.50 57.36	6353
Male	236 3.84 46.09	529 8.62 45.84	634 10.33 47.17	792 12.90 47.43	1082 17.63 52.70	1186 19.32 54.03	900 14.66 51.84	779 12.69 42.64	6138
Total	512	1154	1344	1670	2053	2195	1736	1827	12491
Frequency Missing = 115									

Some observations where sex or age is unknown are eliminated from this chart

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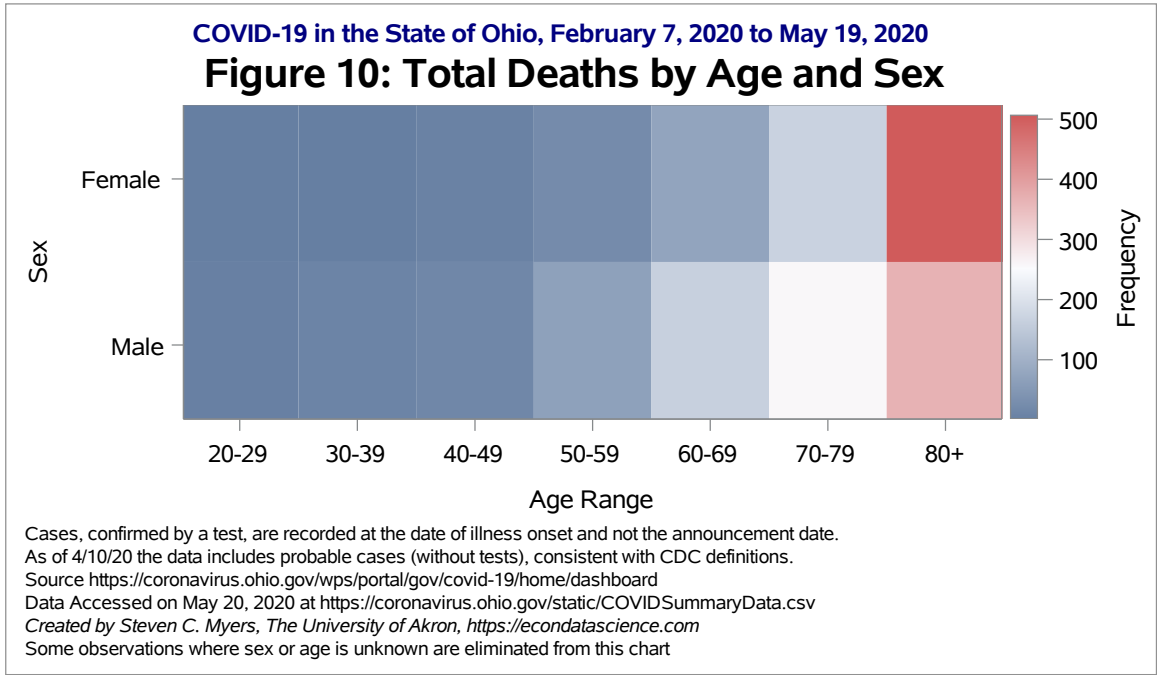
Total Hospitalized by Age and Sex

The FREQ Procedure

Frequency Row Pct Col Pct	Table of Sex by Age_Range									
	Sex(Sex)	Age_Range(Age Range)								Total
		0-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	
Female	26 1.14 55.32	88 3.87 52.69	155 6.82 50.82	231 10.16 48.94	347 15.26 39.70	471 20.71 42.39	457 20.10 47.46	499 21.94 55.08	2274	
Male	21 0.82 44.68	79 3.07 47.31	150 5.83 49.18	241 9.37 51.06	527 20.50 60.30	640 24.89 57.61	506 19.68 52.54	407 15.83 44.92	2571	
Total	47	167	305	472	874	1111	963	906	4845	
Frequency Missing = 10										

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Total Deaths by Age and Sex

The FREQ Procedure

Frequency Row Pct Col Pct	Table of Sex by Age_Range								
	Sex(Sex)	Age_Range(Age Range)						Total	
		20-29	30-39	40-49	50-59	60-69	70-79		80+
	Female	1 0.13 20.00	1 0.13 8.33	7 0.89 28.00	26 3.29 27.08	77 9.75 31.69	171 21.65 39.58	507 64.18 57.88	790
	Male	4 0.44 80.00	11 1.22 91.67	18 2.00 72.00	70 7.79 72.92	166 18.46 68.31	261 29.03 60.42	369 41.05 42.12	899
	Total	5	12	25	96	243	432	876	1689
Frequency Missing = 2									

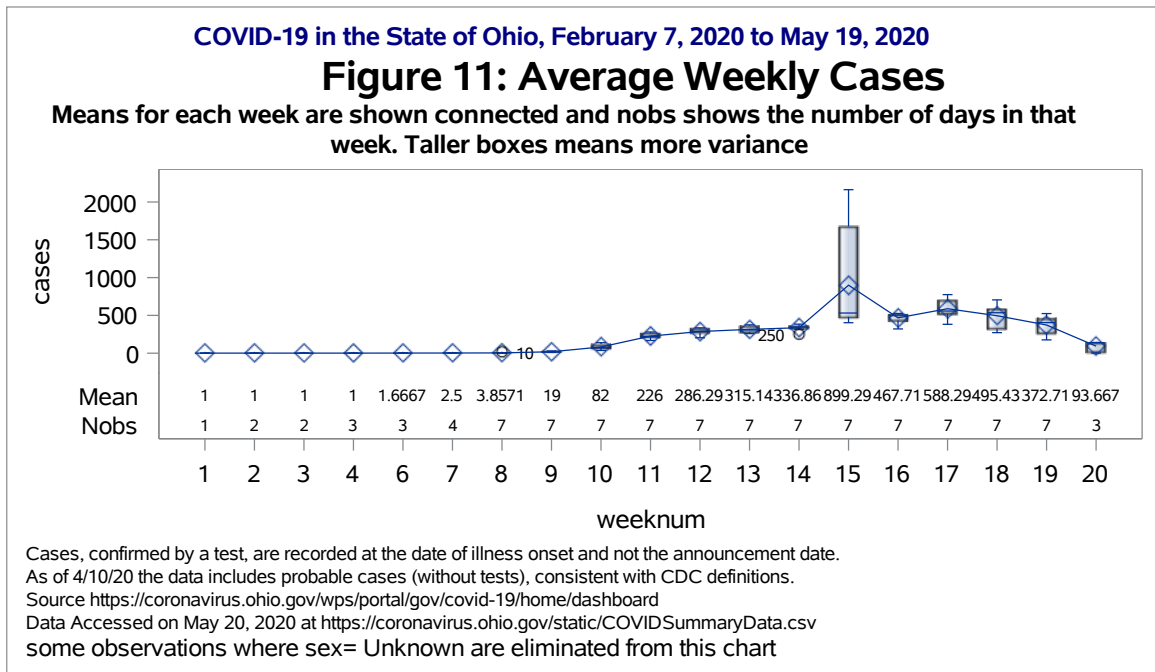
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Total Cases, Hospitalizations and Deaths by Age and Sex

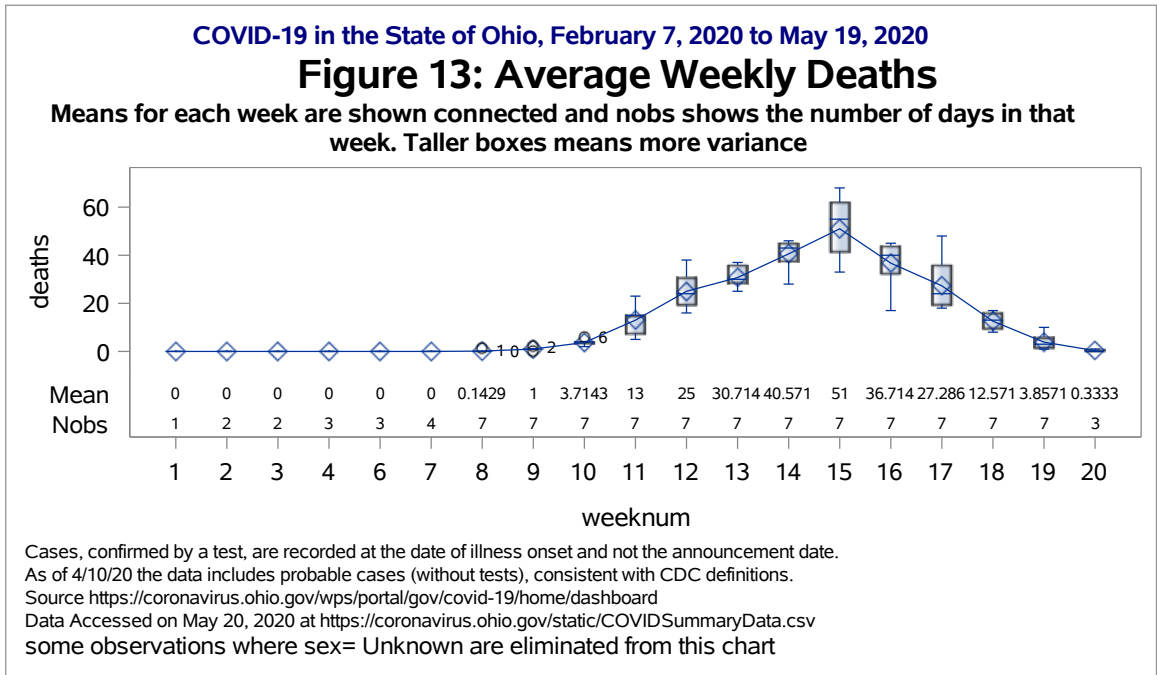
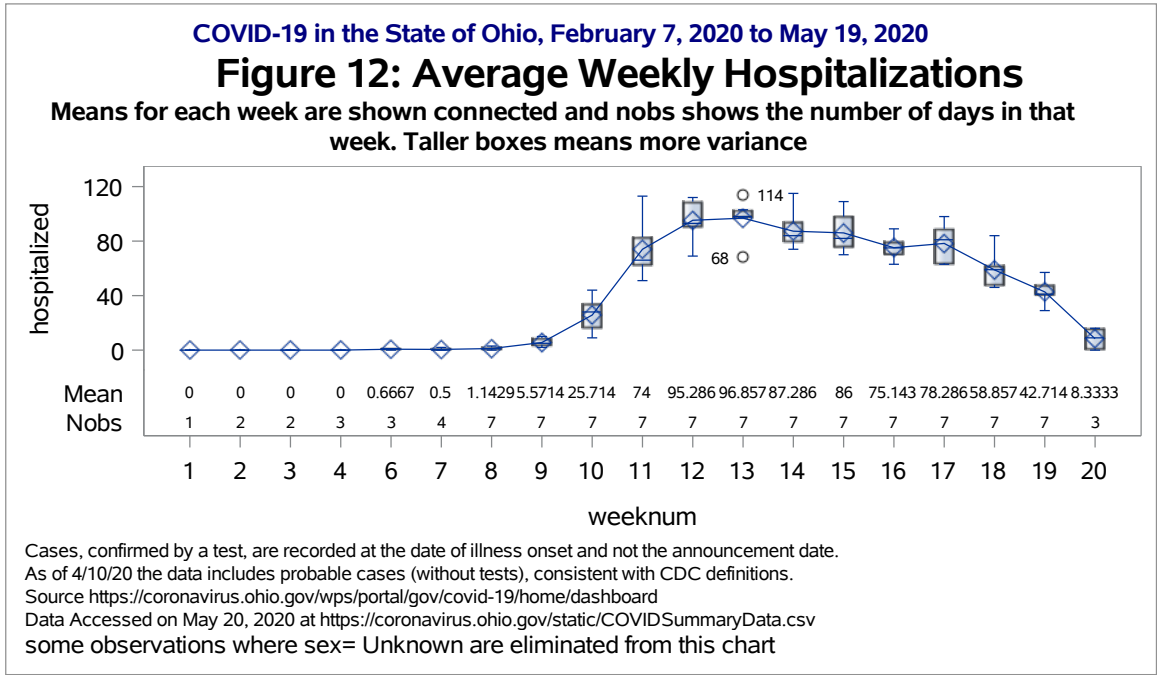
			All	Age Range							
				0-19	20-29	30-39	40-49	50-59	60-69	70-79	80+
Case Count	Sum	All	28744.00	1081.00	3813.00	4622.00	4578.00	4866.00	4009.00	2602.00	3173.00
		Sex									
		Female	13335.00	519.00	1833.00	1904.00	1904.00	2081.00	1740.00	1254.00	2100.00
		Male	15409.00	562.00	1980.00	2718.00	2674.00	2785.00	2269.00	1348.00	1073.00
Hospitalized Count	Sum	All	5107.00	49.00	169.00	307.00	496.00	941.00	1187.00	1000.00	958.00
		Sex									
		Female	2381.00	26.00	90.00	157.00	241.00	367.00	494.00	470.00	536.00
		Male	2726.00	23.00	79.00	150.00	255.00	574.00	693.00	530.00	422.00
Death Count	Sum	All	1718.00	0.00	5.00	12.00	25.00	96.00	245.00	434.00	901.00
		Sex									
		Female	809.00	0.00	1.00	1.00	7.00	26.00	77.00	171.00	526.00
		Male	909.00	0.00	4.00	11.00	18.00	70.00	168.00	263.00	375.00

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